



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of)

RODERIC QUIRK, ET AL.)

Serial No 10/634,534)

Filed August 5, 2003)

For SYNTHETIC POLYMERS WITH)
HIGHLY-FUNCTIONALIZED LIQUID-)
RUBBER.CHAIN-END MOIETIES)

Group Art Unit

Confirmation No.

CERTIFICATE OF MAILING

I hereby certify that this correspondence was deposited with the United States Postal Service as First Class Mail addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on December 8, 2003.

Rebecca Daugintis
Rebecca Daugintis, Sec'y to George W. Moxon II

TRANSMITTAL SHEET

Enclosed are the following documents:

Information Disclosure Statement (*with certificate of mailing*)

Form-1449 (*in duplicate*)

Eight (8) U.S. Patents

One (1) Other Documents

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959 (089498-0412).

Respectfully submitted

George W. Moxon II
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Attorney for Applicant

December 8, 2003
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INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.97, 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.97, relating to the filing of an Information Disclosure Statement, the Applicants hereby submit the following in compliance with the duty of disclosure as set forth in 37 CFR §1.56.

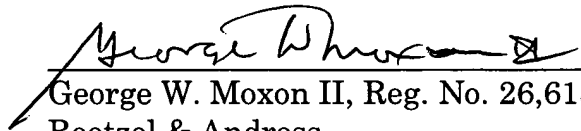
Information or art known to the Applicants and having an extent of relevance to the present application has been listed on PTO Form 1449 attached hereto. It includes eight (8) United States patents and one (1) other document. The Applicants have employed PTO Form 1449 for the purposes of convenience of the Office and the Examiner.

No representation is made that the information is non-cumulative, or that the information represents the only or the best information. The Applicants do not admit that any of the information they have provided is necessarily prior to their invention, but rather that it is information of which they are aware and that

they believe should be provided to the Office in fulfillment of their duty of disclosure. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

It should be evident that none of the art provided herein accomplishes the objects of the present invention. The Applicants believe that the claims of the subject application are patentably distinct over the art of record. In the event the Examiner would care to discuss any of the disclosed art more specifically, the undersigned attorney would welcome a telephone call.

Respectfully submitted


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December 8, 2003
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
RODERIC QUIRK, ET AL.FILING DATE
August 5, 2003

GROUP

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	3,971,743	7/1976	David C. Breslow	260	3.3	
	4,708,996	11/1987	Hoffman et al.	525	530	
	5,310,819	5/1994	Roland et al.	525	385	
	5,412,040	5/1995	Custro et al.	525	332.9	
	5,491,197	2/1996	Custro et al.	525	332.8	
	5,698,637	12/1997	Jari Äärilä	525	285	
	5,747,598	5/1998	Coolbaugh et al.	525	314	
	5,773,524	6/1998	Coolbaugh et al.	525	332.8	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Liquid Rubber: Synthesis and Application", Jin-Ping Zhou, Department of Polymer Science, The University of Akron, OH 44325-3909, April 11, 2002

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.